



# SANTEX GAS TURBINE OIL

## PRODUCT INFORMATION

**Santex Gas Turbine Oil SSH-32T and SSH-46T** gas turbine lubricants have been formulated to operate in land-based gas turbines under a wide range of temperatures. Synthetic hydrocarbon base stocks and selected additives combine to provide excellent viscosity-temperature characteristics, oxidation stability, wear resistance, and load-carrying ability.

Santex gas turbine lubricants meet the requirements of specifications approved by all of the major manufacturers of gas turbines and Santex SSH-32T is approved by Solar Turbine as conforming to their ES9-224 lube oil specification for Class I ISO 32 lube oils.

## BENEFITS

- Low temperature fluidity - Pour Point of -65°F.
- High Viscosity Index - less viscosity change with temperature.
- High temperature stability - demonstrated by FTM 5308 performance test.
- Low foaming characteristics.
- Excellent load-carrying ability.
- Exceptionally good anti-wear as measured by ASTM D2266.

## SSH-T SERIES

| <b>Product</b>       | <b>SSH-32T</b> | <b>SSH-46T</b> |
|----------------------|----------------|----------------|
| ISO Grade            | 32             | 46             |
| Viscosity            |                |                |
| @ 40°C, cSt          | 29.7           | 42.0           |
| @ 100°C, cSt         | 5.66           | 7.5            |
| Viscosity Index      | 133            | 146            |
| Pour Point, °F (°C)  | -70 (-57)      | -65 (-54)      |
| Flash Point, °F (°C) | 490 (254)      | 500 (260)      |
| Specific Gravity     | 0.8400         | 0.8450         |

For additional product information contact your local distributor representative or email us at [Info@santexdirect.com](mailto:Info@santexdirect.com)